

Mourne Mountains

Forecast valid from 00:00 on Wednesday 03 Jan 2024 until 23:59 on Thursday 04 Jan 2024
Forecast Issued on Tuesday 02 Jan 2024 at 16:57

Confidence: High confidence for a showery few days before more settled, but colder conditions towards the weekend. Lower confidence in low cloud detail and the development of mist and fog.

Headline for Wednesday 03 Jan 2024: Bright spells and scattered showers. Windy and feeling chilly over the summits.

Mountain weather hazards on Wednesday 03 Jan 2024		
Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect Low Likelihood	Poor visibility Low Likelihood
Thunderstorms No Likelihood	Heavy persistent rain No Likelihood	Strong sunlight No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Mist	Mist	Mist	Sunny intervals	Sunny intervals	Cloudy	Cloudy
Precipitation probability							
20%	20%	20%	20%	20%	20%	20%	20%

Forecast for Wednesday 03 Jan 2024

Weather: Mainly dry overnight but patchy mist, fog and low cloud developing at times. Plenty of dry and bright weather during daylight hours, any mist, fog and low cloud clearing during the morning. A scattering of showers, any showers wintry over the highest summits, then patchy low cloud possibly forming again in the evening.

Chance of cloud-free hill tops above 700m: 50% early and late in the day, but 80% in the afternoon.

Low cloud and visibility: Occasional cloud mainly near or above the summits, but occasional or extensive cloud, base 300 to 600m, possible early and late in the day. Visibility mostly good or very good, but moderate to very poor in any cloud and showers.

Forecast for Wednesday 03 Jan 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	22/30 SW	21/29 SW	20/27 W	21/28 W	23/32 W	25/35 W	28/38 W	27/38 W	28/39 W
300	11/19 SW	9/18 SW	8/15 W	9/17 W	11/20 W	12/22 W	14/24 W	14/25 W	15/26 W
Valley	9/18 SW	8/18 SW	7/16 W	8/17 W	10/20 W	10/21 W	11/23 W	12/24 W	13/25 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/-2	4/-2	3/-2	3/-2	3/-2	4/-2	3/-3	3/-4	2/-4
300	5/2	5/2	5/2	5/2	6/2	6/2	5/1	5/0	4/0
Valley	6/4	6/3	6/4	6/3	7/4	7/4	6/3	6/2	6/2
<< Freezing Level*	1200m	1200m	1200m	1200m	1100m	1100m	1100m	1100m	1000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Nothing further to add.

Forecast for Thursday 04 Jan 2024

Weather: Cloudy or bright with the odd sunny or clear spell possible. A scattering of showers, any shower wintry over the summits. Windy and feeling cold at height.

Maximum wind: Southwest 20 to 25mph gusting 35mph.

Chance of cloud-free hill tops above 700m: 70%

Low cloud and visibility: Cloud mainly near or above the summits, but lowering to around 600m in any showers. Visibility will generally be very good but falling moderate or poor in any showers and summit cloud.

Temperature: **Valleys:** Plus 7 Celsius, falling to 3 Celsius later.
 At 700m: Plus 2 falling to Zero Celsius.
 Freezing level: 1000m falling to 700m later